

HE Project pin No. 570124
2019/20 Renewal of Roads Drainage PDS
HADDMS CCTV Survey A1 Schedule
Part A:
Pre-Construction Information Pack – To be completed
prior to pricing and to be provided to all tenderers.

	Yes	No
Are Works to be carried out under the Commission/Contract Health and Safety Plan?		✓
Is the Scheme notifiable under the CDM Regulations 2015?		✓
1. Last longer than 30 working days and have more than 20 workers simultaneously at any point in the project;		✓
2. Exceed 500 person days		

Purpose:			
This document has been produced in accordance with the requirements and recommendations of the Construction (Design and Management) Regulations 2015.			
	Name	Signed	Date
Prepared by: (Designer)	Chris Peirce		20/12/2019
Reviewed by:	James Bowman		20/12/2019
Approved by:	Marcus Anning	PP	20/12/2019
* If GG104 is applicable to your contract this will determine the review level. For Type A projects the Design team lead, for Type B projects the Senior Manager and for Type C projects the Service Director must approve.			

Project type as determined by GG104	Type A
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Significant Design and Construction Hazards Design Assumptions and Control Measures					
Working within Highway – Static lane closures / traffic lights to be implemented for duration of the works to provide adequate safety zone/protection.					
1. Project Description					
Scope of works					
Undertake a schedule of drainage CCTV condition surveys to CS 551 and CD 535 standards.					
Location plan					
Works to be provided are to a schedule of five different locations as detailed below.					
<u>Cornwall:</u>					
A30 Goss Moor – Eastbound Nearside – MP 78.5 to MP 79.4					
A30 Cockwells Lane – Both Directions Nearside – MP 25.9 to MP 26.3					
A38 Tideford – Both Directions Nearside – MP 31.8 to MP 33.0					
A30 Polyphant – Westbound Near and Offside – MP 122.6 to MP 124.3					
<u>Devon:</u>					
A30 Alphin Brook – Westbound Nearside – MP 189.6 to MP 190.7					
Site address	Various sites as per schedule				
OSGR	From	Various sites as per schedule	To	Various sites as per schedule	
Traffic Management arrangements					
Night-time static lane closures and traffic light closures as required for works.					
Anticipated working hours			2000hrs and 0500hrs.		
Mobilisation period	TBC	Anticipated start date	TBC	Anticipated end date	31/03/2020

2. Scheme Management and contact details	
Client – Highways England	
	Contact Chris Peirce
	Position Senior Engineer - Drainage
	Tel 07841 066853
	Email Christopher.peirce@highwaysengland.co.uk
Scheme Principal Designer – Highways England	
	Contact Marcus Anning
	Position Asset Needs manager
	Tel 07841 066977
	Email Marcus.anning@highwaysengland.co.uk
Scheme Designer – Highways England	
	Contact Chris Peirce
	Position Senior Engineer - Drainage
	Tel 07841 066853
	Email Christopher.peirce@highwaysengland.co.uk
Temporary Works Coordinator	

2. Scheme Management and contact details		
	Contact	N/A
Concept TM Designer – TBA		
	Contact	
	Position	
	Tel	
	Email	
Local Authority (Environmental Health)		
	Contact	N/A
	Position	
	Tel	
	Email	
Local Authority (Highways)		
	Contact	N/A

Note: The Principal Contractor for this work TBC. All risk assessments and method statements must be submitted to the contractor for approval prior to any work commencing.

3. Scheme Specific Requirements			
	Yes	No	Comments
A pre-start meeting (mandatory)			
Does a H&S file exist?		✓	<i>Drainage network information is available from the HADDMS database.</i>
Site Welfare	✓		<i>Principle Contractor will supply.</i>
How will the site be secured?	✓		<i>Works to be undertaken within Chapter 8 compliant traffic management TM lane closures, no plant/equipment to be left on site overnight.</i>
Are there any restrictions on vehicle movements?	✓		<i>Any reversing vehicles to be controlled in accordance with the Principle contractor Vehicles Reversing Policy. TM arrangements shall be coordinated by the Principle contractor All vehicles within the Traffic Management shall comply with the complicity requirements of Chapter 8.</i>
Are there any restrictions on deliveries, waste collection, or storage?	✓		<i>No deliveries to take place unless Traffic Management is in place. No waste shall be stored on site. Waste Carriers Licence required (not applicable for these sites)</i>
Are there any parking restrictions?	✓		<i>All vehicles involved with the works shall be Chapter 8 compliant. Site accesses to be used by all works vehicles will be briefed out during induction.</i>
Height Restrictions (Structures & OH Cables)	✓		<i>Vehicles / Plant should be kept to a height less than 4m, any overhead risks to be identified by competent and trained person before any work commences.</i>
Will fire precautions be required?	✓		<i>All vehicles shall be fitted with fire extinguishers. All site personnel will be briefed into the fire assembly point.</i>
Are emergency procedures and means of escape required?	✓		<i>The Principal Contractor will ensure that emergency procedure plans are in place and that all staff have been inducted. Royal Cornwall Hospital, Treliske, Truro, TR1 3LQ Royal Devon and Exeter Hospital, Barrack Road, Exeter, EX2 5DW.</i>

3. Scheme Specific Requirements			
	Yes	No	Comments
Are there any areas in or around the site classified as no-go areas?	✓		<i>No personnel shall access SRN live lanes beyond the traffic management enclosures.</i>
Are there any noise restrictions?	✓		<i>Two sites within schedule have adjacent properties. Tideford & Cockwells. Noise to be kept to a minimum when working at night in these areas.</i>
Adjacent land uses, for example schools, railway lines		✓	
Are temporary works required?		✓	
Are there any vibration restrictions?		✓	
Are there any poor or hazardous ground conditions		✓	
Are there any unstable structures?		✓	
Are there any areas classed (existing or designed) classed as confined spaces?	✓		<i>Chambers. Confined space entry will be required by jetting & CCTV contractor. Any entry should follow appropriate procedures and only be undertaken if the contractor is competent and trained.</i>

Materials and Substances with Health and/or Safety Hazards
Asbestos, lead and Tar based pavement/surfacing: <i>Scope of Works are unlikely to encounter asbestos.</i>
Leptospirosis/Weil's disease: <i>The Contractor is to ensure sufficient welfare facilities are in place and appropriate PPE must be worn always. Any instances of illness / sickness on site should be reported to the Site Manager/CWF Representative immediately and the persons affected should seek medical advice.</i>

4. Existing Services
N/A – Services not expected to be encountered in the scope of works.

5. Health and Safety file requirements
Not required.

Appendix A - Construction Drawings

Reference	Rev	Title
N/A	N/A	N/A

Appendix B - Statutory Undertaker Drawings

Drawing Number:	Title	Valid Until
N/A	N/A	N/A

Appendix C - List of Structures

Structure	Type	Location Ref	Str key	OSGR
Bakers Hill	Underbridge	A30 - MP 190.7	9606	289370,91378

Structure	Type	Location Ref	Str key	OSGR
Alphin Brook Culvert	Culvert	A30 - MP 189.6+20	32046	289455,91178
Inny	Underbridge	A30 – MP 122.6+20	9632	227047,81755
Royalton Underpass	Underbridge	A30 – MP 79.2+80	26316	194710,61195
Kilna Quay R/W	Retaining Wall	A38 – MP 32.7+80	12224	235200,59950
Tideford R/W	Retaining Wall	A38 – MP 32.1	12223	234165,59660

Appendix D - Asbestos Action Plans

N/A - No Asbestos is to be encountered in the scope of works
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Appendix E – Overhead cable locations

N/A - Overhead risks not expected due to height of plant and type of works.

Appendix F – AutoCAD / PDF File of Schedule Extents

Refer to drawing; Mar2020 HADDMS CCTV A1 Schedule - Works Extents.dwg